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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/750,168	12/31/2003	Dan S. Froelich	884.913US1

Schwegman, Lundberg, Woessner & Kluth, P.A.
 P.O. Box 2938
 Minneapolis, MN 55402

CONFIRMATION NO. 5039

FORMALITIES LETTER



OC000000012583683

08/17/2004 MAHRED1 00000062 10750168

Date Mailed: 05/11/2004

01 FC:1001 770.00 OP
 02 FC:1051 130.00 OP
 03 FC:1202 450.00 OP

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Adjustment date: 08/17/2004 MAHRED1
 07701/2004 RHEBRAH 00000045 190743 10750168
 01 FC:1001 770.00 CR
 02 FC:1051 130.00 CR
 03 FC:1202 450.00 CR

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) Fig. 2, 3A & 4.
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) Fig. 1.

The applicant needs to satisfy supplemental fees problems indicated below.

PORTFOLIO I.P.

MAY 14 2004

RECEIVED

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$450** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

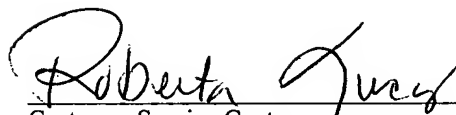
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1350** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$450**
 - **\$450** for **25** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

_____

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dan S. Froelich et al.

Title: TWO-WINDOW RECOVERED CLOCK JITTER ANALYSIS

Docket No.: 884.913US1

Filed: December 31, 2003

Examiner: Unknown

Serial No.: 10/750,168

Due Date: August 11, 2004

Group Art Unit: 2631

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the attached:

- ☒ A return postcard.
- ☒ A check in the amount of \$130.00 to cover the large entity surcharge.
- ☒ A check in the amount of \$1220.00 to cover the Basic Filing Fee and Additional Claims Fee.
- ☒ A check in the amount of \$110.00 to cover the Extension of Time Fee.
- ☒ Petition for Extension of Time (1 pg.).
- ☒ Communication Re: Missing Parts (1 pg.).
- ☒ A signed Combined Declaration and Power of Attorney (8 pgs.).
- ☒ Notice to File Missing Parts (2 pgs.).
- ☒ Communication Re: Corrected Application Papers (1 pg.).
- ☒ Formal Drawings (6 pgs).

If not provided for in a separate paper filed herewith, please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

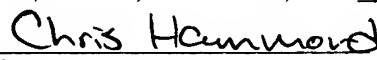
By: 

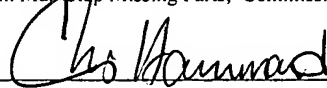
Name: John M. Dahl

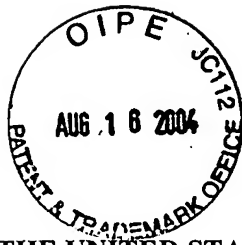
Reg. No. 44,639

JMD:CMG:clh

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11 day of August, 2004


Name


Signature



S/N 10/750,168

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dan S. Froelich et al.	Examiner:	Unknown
Serial No.:	10/750,168	Group Art Unit:	2631
Filed:	December 31, 2003	Docket:	884.913US1
Title:	TWO-WINDOW RECOVERED CLOCK JITTER ANALYSIS		

COMMUNICATION RE: CORRECTED APPLICATION PAPERS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" which indicated "Corrected Papers" additionally required, enclosed are formal drawings for the above-mentioned application.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 349-9581.

If necessary, please charge any additional fees or credit overpayment to Deposit Account 19-0743.

Respectfully submitted,

Dan S. Froelich et al.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 349-9581

Date

Aug 11 04

By

John M. Dahl
Reg. No. 44,639
JMD:CMG:clh

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Name

Chris Hammond

Signature

Chris Hammond



S/N 10/750,168

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dan S. Froelich et al.	Examiner:	Unknown
Serial No.:	10/750,168	Group Art Unit:	2631
Filed:	December 31, 2003	Docket:	884.913US1
Customer No.:	21186	Confirmation No.:	5039
Title:	TWO-WINDOW RECOVERED CLOCK JITTER ANALYSIS		

COMMUNICATION RE: MISSING PARTS

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the Combined Declaration and Power of Attorney, a check in the amount of \$130.00 to cover the Large entity surcharge, and a check in the amount of \$1220.00 to cover the large entity basic filing fee and additional claims fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 349-9581.

If necessary, please charge any additional fees or credit overpayment to Deposit Account 19-0743.

Respectfully submitted,

Dan S. Froelich et al.

By their Representatives,

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Name

Chris Hammond

Signature